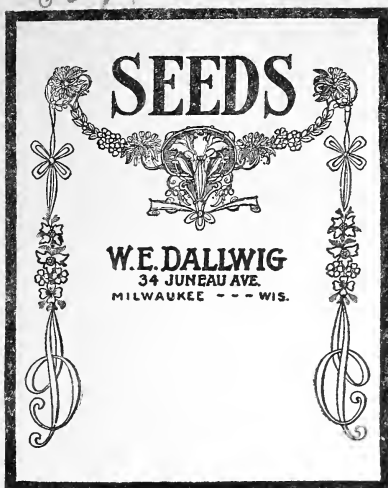
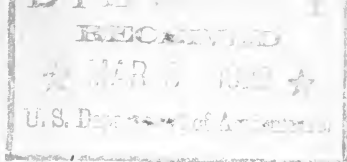


Historic, Archive Document

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1922



better
seeds



better
crops

W.E. DALLWIG

General Directions to Correspondents

Terms. Our terms are strictly cash with order. Our goods being of first quality, and very moderate in price, we must request our customers to ask no credit.

How to Send Money. We prefer that remittances be made by Postal Money Order or Express Money Order. Postage stamps in small amounts are taken as cash, but they must be sent so they will not stick together. If personal checks are sent, the cost of exchange should be added. Letters containing cash should always be registered.

Name and Address. Please remember to write very plainly your Name, Post Office, County and State; also give street number, P. O. Box, or rural route, if any; also nearest express office.

Forwarding. We prepay at our option (mail or express) all flower and vegetable seeds in packets and ounces. Where bought in quantities exceeding one ounce, and on all plants, bulbs, tools, etc., add postage at parcel post rates. All small packages of seeds, bulbs, and plants, weighing 8 ounces or less, can be sent at the special rate of 1 cent for each 2 ounces or fraction to all parts of the United States; over 8 ounces at zone rates. Seed orders over 5 pounds in weight going to the 5th zone and beyond, will travel more cheaply by express than by mail.

Prompt Delivery. We try to ship all orders the same or the next day after they are received, but during the busy season slight delays may sometimes occur; for these we ask your kind indulgence. It will greatly facilitate shipments if customers will send in their orders as soon as possible after receipt of catalog.

Plant and Tree Orders. All trees, shrubs, and hardy plants are shipped as soon as weather permits. Tender plants, for bedding, etc., are shipped after danger from frosts is past, usually after May 15th.

Packing. No charge is made for boxes or packing, except on trees and shrubs. We charge only for two-bushel cotton bags at cost, and if returned in good condition, free of expense, they will be credited as charged.

Non-Warranty. It is manifestly impracticable to guarantee results of any perishable article, especially one like seeds, for this would mean to guarantee all kinds of gardening, all kinds of weather, and all kinds of soil. Seeds of the best quality will sometimes fail, due to causes entirely beyond our control, such as: sowing too deep or too shallow, in too wet or too dry soil; insects destroying the plants as soon as, or before, they appear above the ground; cold or dry air checking the growth of young plants, or destroying them entirely. For all these reasons it is impossible to guarantee results, and, in common with all American seed houses, we must, therefore, disclaim all responsibility as to the results obtained from any stock we send out, as per the following non-warranty: We give no warranty, express or implied, as to description, quality, productiveness, or any other matter of any Seeds, Bulbs, or Plants we send out and we will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms and conditions, they must be returned at once, and the money that has been paid for the same will be returned.

At the same time we hold ourselves in readiness, on proper proof, to replace all seed that may prove untrue to name free of charge, or refund the amount paid, but it is mutually understood and agreed to between the purchaser and ourselves, that we shall in no case be liable for any sum greater than that originally received by us for said seeds.

Prices subject to change without notice.

JANUARY 1922



Asparagus

	Oz.	$\frac{1}{4}$ lb.	lb.
Bonvallet's Giant .....	.10	.30	1.00
Produces the highest quality of white asparagus, outclassing all others. Vigorous and healthy, remarkably rust-resisting.			
Columbian Mammoth White .....	.10	.25	.75
Gives a large yield of clear white shoots.			
Palmetto .....	.10	.25	.75
A standard sort of deep green color; quality first class.			

Beans

	1 lb.	10 lbs.	100 lbs.
Stringless Green Pod .....	.25	2.25	20.00
Early and very prolific; long, round, straight, thick, meaty pods, of deep green color, and of superior flavor. Strictly stringless.			
Refugee, Extra Early .....	.25	2.25	20.00
Very hardy, early and productive. 4 to 5 inches long, uniform, round, and slightly creasebacked, only slightly stringy, brittle and fine grained; quality good; color light green.			
Bountiful .....	.25	2.25	20.00
Best of the flat-podded stringless varieties. Pods $6\frac{1}{2}$ to 7 inches long, stout, flat and slightly curved, stringless, slightly fibrous, attractive and of fine quality; color light green. Very early, vigorous, hardy and productive.			
Refugee, Late or 1000 to 1 .....	.25	2.25	20.00
Pods are round, green, waxy, absolutely stringless, and extra fine in flavor. The variety most largely used for pickling.			
Fordhook Bush Lima .....	.35	3.25	30.00
Branches freely but with all the branches held upright. Plump, well-filled pods; tender, juicy and sweet.			
Broad Windsor .....	.35	3.25	30.00
Esteemed as a shell bean.			
Improved Golden Wax .....	.25	2.25	20.00
One of the earliest and best dwarf sorts; erect, compact, and very productive. Pods $4\frac{1}{2}$ to 5 inches, nearly straight, flat, golden yellow, very fleshy and wax-like.			
Sure Crop Wax .....	.25	2.25	20.00
An extra early, perfectly stringless, flat wax bean. Resembles Currie's Rust Proof, but is to be preferred to that variety because Sure Crop is stringless. The pods are long and of golden yellow color, which they assume while still very small. Hardy and very prolific; seed black.			
Stringless Kidney Wax .....	.25	2.25	20.00
Erect, bushy habit, 18 to 20 inches high; pods rich creamy white, six to seven inches long, somewhat flattened but very thick and fleshy; stringless and of excellent quality.			
Wardwell's Kidney Wax .....	.25	2.25	20.00
One of the best early wax beans. Almost entirely free from rust and nearly stringless. The pods are long and showy, tender, and of excellent quality, and assume a rich golden yellow color.			
Davis Wax .....	.25	2.25	20.00
The most hardy and productive wax bean. Pods long, white, straight, and of fair quality. The vine is rustless and very vigorous, bearing the pods in clusters.			
Hodson Wax .....	.25	2.25	20.00
The plants are well loaded with long, straight, handsome pods, which somewhat resemble those of the Davis Wax, but are plumper, straighter, and longer. While not of the excellent quality of the Golden Wax or Wardwell Wax, this variety is very well adapted for market gardening purposes, on account of its productiveness and freedom from disease; late.			

**BEANS — Continued**

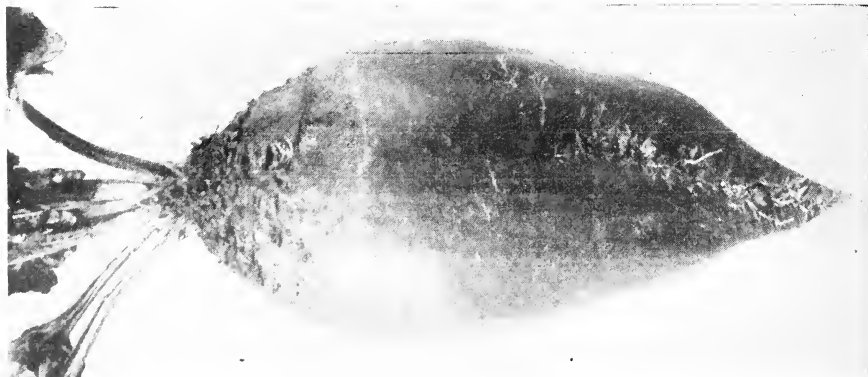
	1 lb.	10 lbs.	100 lbs.
Kentucky Wonder .....	.30	2.50	22.00
An early, very prolific sort. The pods are medium light green, very long, frequently reaching 8 or 9 inches, curved and twisted, nearly round and very crisp.			
Kentucky Wonder Wax .....	.35	3.00	25.00
A yellow podded Kentucky Wonder.			
Imported Giant Sword .....	.25	1.50	
Bears long, wide, showy green pods in large clusters.			
Carpinteria Pole Lima .....	.35	3.25	30.00
The most perfect pole lima. Vine strong, producing an abundance of fine large pods, usually closely filled with 4 beans of largest size, and much thicker than the average pole lima.			
Scarlet Runner .....	.35	3.00	25.00
Mostly used as an ornamental climber, but is edible and can be used green or as a shell bean.			

Sugar Beets

	Oz.	¼ lb.	lb.
Klein Wanzleben .....	.10	.25	.75
This is the variety which analytical chemists of beet sugar factories have united in recommending as possessing the highest sugar-producing qualities.			
Giant Feeding Sugar Beet or Half Sugar Mangel .....	.10	.20	.60
While giving nearly as large a yield of easily grown and harvested roots as a crop of mangels, supplies a food of very much higher nutritive value.			

Mangel Wurzel

Improved Mammoth Long Red .....	.10	.20	.50
The largest and most productive of all long red sorts.			
Golden Tankard .....	.10	.20	.60
Large ovoid; flesh yellow zoned with white.			
Danish Sludstrup .....	.10	.20	.60
A long, reddish-yellow, ovoid root, growing more than half above ground; easily harvested, and by actual test far excels any other variety in feeding value.			

**Mangel, Danish Sludstrup**

**Beet, Crosby's Egyptian****Beets**

	Oz.	$\frac{1}{4}$ lb.	lb.
Extra Early Egyptian.....	.10	.25	.80
Excellent for first early crop. Flesh dark red, zoned with a lighter shade; moderately thick, a little rounded on top, flat underneath.			
Crosby's Egyptian.....	.10	.25	.80
A selection from Extra Early Egyptian retaining the earliness of the parent stock and having added thickness, giving it a more handsome shape. Very small tap root, deep rich color, splendid quality and very rapid growth. Much in demand by Market gardeners for forcing.			
Early Wonder			Crop Failed
A new beet as early as Crosby's Egyptian, more nearly globe-shaped, with very slim tap root. Color an unusually deep rich blood crimson.			
Half Long Blood.....	.10	.30	1.00
Splendid winter sort, rich dark red, very sweet and tender.			

**BEETS—Continued**

	Oz.	¼ lb.	lb.
Detroit Dark Red.....	.15	.40	1.25
Its small, upright growing tops, early maturing, and the splendid shape and color of the roots make it popular with everyone. Roots globular or ovoid, and very smooth; color of skin dark blood-red; flesh deep vermilion-red, zoned darker; very tender, crisp and sweet, and remains so for a long time. Our strain of this splendid beet is the finest and truest to be had.			
Chicago Market .....	.15	.40	1.25
A most perfect dark blood-red kind; even the leaves are of the darkest glossy red, almost black.			

Brussels Sprouts

Amager Market .....	.20	.60	2.00
Produces a great number of large, compact sprouts, of uniform size, all maturing at about the same time.			

Cabbage

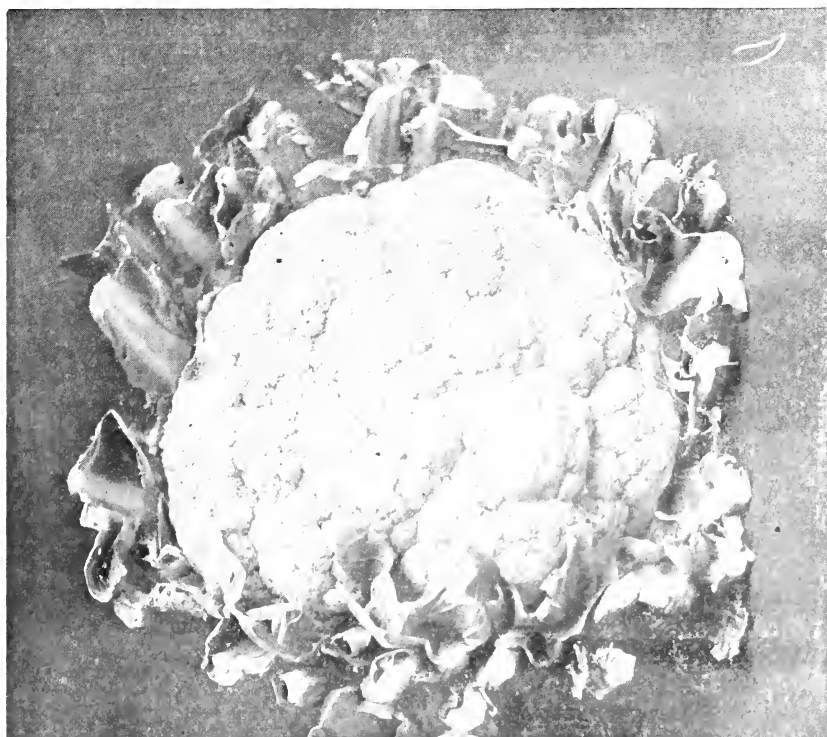
Select Early Jersey Wakefield.....	.30	1.00	3.00
The earliest and hardest heading of extra early cabbages.			
Copenhagen Market .....	.30	1.00	3.00
Without a rival as the finest large, round headed, early cabbage.			
Glory of Enkhuizen.....	.30	1.00	3.00
Early, very large, solid, round heads. Very desirable.			
Select Hollander.....	.30	1.00	3.00
Very solid, stands shipping well, and is one of the very best keepers. We have given a great deal of attention to this variety, and offer seed which we believe will produce a crop of more uniformly typical heads than any other.			
Wisconsin Hollander or Wisconsin No. 8	1.20	4.00	15.00
For localities where cabbage plants are affected by the yellows we earnestly recommend a planting of this new strain.			
Flat Dutch .....	.25	.75	2.50
Standard large, late, flat variety.			
Pe-Tsai .....	.30	1.00	3.00
Improved Chinese Cabbage or Celery Cabbage.			

Red Cabbage

Dallwig's Early Dark Red.....	.30	1.00	3.00
By far the best medium-sized and surest heading early red Cabbage. Color a deep rich red.			
Kissendrup .....	.30	1.00	3.00
Heads somewhat larger than Danish Stonehead, uniformly round and smooth, and uniformly dark red; very solid and of close			
Mammoth Rock Red.....	.30	.90	3.00
Large, round, very solid, and of attractive dark red color.			

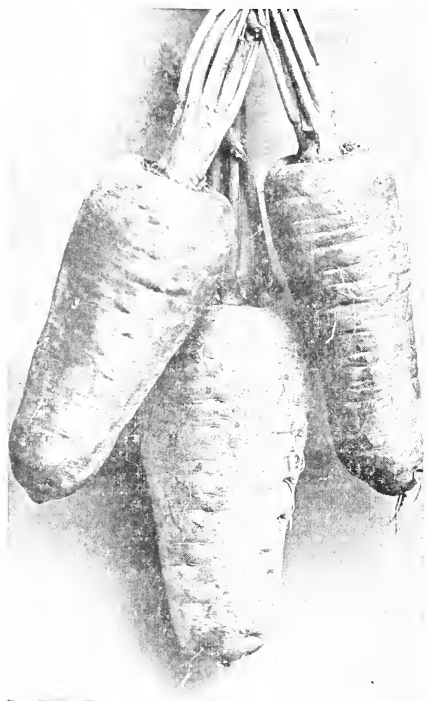
Savoy Cabbage

Early Dwarf Green Ulm.....	.25	.75	2.50
Leaves small, thick, fleshy, fine deep green; of excellent quality.			
Blumenthaler .....	.25	.75	2.50
Early yellow curled.			
Des Vertus .....	.25	.75	2.50
Best of the late savoy. Large and showy, heavily curled green.			



Cauliflower, Extra Early Dwarf Erfurt
Cauliflower

	$\frac{1}{4}$ oz.	oz.	$\frac{1}{4}$ lb.
Haage's Earliest Dwarf.	1.50	5.00	...
For first forcing it has never had an equal. It is exceedingly early and hardy, and is the surest to make a solid, compact, large, pure white head, as it is remarkably drought and heat resisting. During the many years we have sold this splendid variety to hundreds of critical market gardeners it has given uniformly the best results.			
Extra Early Dwarf Erfurt.	1.00	3.50	12.00
An exceptional strain of cauliflower for early outdoor planting and forcing which should not be confounded with entirely different sorts offered under the name 'Erfurt.' In size, compactness and color it is ideal for market. Very solid with a perfectly white core.			
Early Snowball .....	.85	3.00	10.00
Snow-white heads, 6 to 10 inches in diameter; of dwarf, close-growing habit; excellent for both early and late planting.			
Danish Perfection .....	.85	3.00	10.00
Shows unusual uniformity in maturing, the crops being taken off clean at practically the first cutting. The leaves, very closely enfolding the head, with the inner leaves almost covering the snow-white flower, do away with the necessity of early tying up, as with other sorts.			

**Chantenay Carrot****Danvers Carrot**

Carrots

	Oz.	$\frac{1}{4}$ lb.	lb.
Half Long Scarlet Nantes.....	.10	.35	1.00
Roots 6 inches long, almost cylindrical bright orange, without any distinct core.			
Select Chantenay .....	.10	.30	.90
The best bunching carrot. About 6 inches long, stump to tel. very smooth, deep orange, fine grained, sweet and sugary.			
Oxheart or Guerande.....	.10	.30	.90
4½ to 5 inches long, very thick at the top, ending abruptly in a small tap root; bright orange.			
Select Danvers Half Long.....	.10	.30	.90
Excellent medium early, half long deep orange.			
Mastodon .....	.10	.25	.75
For stock feeding. The heaviest cropping carrot grown. Flesh white, crisp, and solid; roots short, and very heavy at the shoulder.			

Chervil

Curled .....	.20	.60	2.00
Used for flavoring soups and salads.			



Celeriac

	Oz.	¼ lb.	lb.
Large Smooth Prague.....	.25	.85	2.50
Produces large, smooth, almost globe shaped bulbs, with very few side roots; flavor and quality excellent.			
Delicatess.....	.50	1.75	5.00
Produces smooth, oval shaped roots, without side roots. Flesh snow-white and tender; never rusts.			

Celery

Golden Self Blanching.....	.50	1.75	6.00
Its handsome color, crispness, tenderness, and fine flavor have established it as a superior first early sort.			
Columbia.....	.50	1.50	5.00
An early maturing sort of unsurpassed quality. The color has in it much of the rich yellow tint of the Golden Self Blanching.			
White Plume.....	.30	.85	3.00
Light green at base, shading nearly white at tips.			
Evans' Triumph.....	.20	.60	2.00
Large, white, crisp, brittle, tender, and fine flavored late.			

Corn

	1 lb.	10 lbs.	100 lbs.
Whipple's Early.....	.25	2.25	20.00
The ears are from 7 to 8 inches long and very large around, having from 16 to 20 rows of good sized kernels and each ear is filled to the tip. The ears look like Evergreen of a fine strain yet they mature from 2 to 3 weeks earlier than that variety. The ears are so large and handsome, the quality so fine and the yield so heavy that together with its earliness it will be a most important market variety.			
Mammoth White Cory.....	.25	2.00	15.00
The ears are very large for so early a variety; the grain is large, broad, very white, and of remarkably good quality.			
Golden Bantam.....	.25	2.00	17.00
Golden yellow, unusually sweet, and very early. Dwarf and sturdy, ears 5 to 6 inches long.			
Charlevoix.....	.30	2.75	25.00
An early or intermediate, yellow grained sweet corn of distinctive merit. Ears about seven inches long, usually twelve rowed and when in condition for use are light creamy yellow in color. The grain is rather short, very sweet and tender and is unsurpassed in quality. In season it is a few days later than Golden Bantam, but remains in condition much longer than that variety. An excellent sort both for the home and the market garden.			
Bantam Evergreen.....	.25	2.00	18.00
Rich golden yellow color; a little larger and a little later than Golden Bantam.			
Black Mexican.....	.25	2.25	20.00
White when young, ripe grain bluish-black. Best second early where tenderness and sweetness are qualities most desired.			
Avon Evergreen.....	.25	2.25	20.00
As compared with Stowell's Evergreen it is a trifle earlier, of superior quality, with a longer ear and thicker kernel.			
Country Gentleman.....	.25	2.00	16.00
Ears 7 to 8 inches long, with long, slender, white grains; very fine quality.			
Stowell's Evergreen.....	.25	2.00	15.00
The standard and most popular late sort; remarkably prolific; excellent for market.			



Corn Salad

	Oz.	¼ lb.	lb.
Broad Leaved .....	.10	.30	1.00

Used as a small salad throughout winter and spring.

Chicory

Witloof30	.85	3.00
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The plants form long parsnip-shaped roots; the roots are forced and the new growth of lettuce-like leaves are cut and served as a salad. Full directions for planting and care with each order.

Cress

Curled, or Pepper Grass10	.25	.75
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This small salad is much used with lettuce, to which its warm, pungent taste makes a most agreeable addition.

Cucumbers

Chicago Pickling .....	.10	.30	1.00
Of medium size, pointed at both ends; just the right shape and size for pickles.			
Jersey Pickling .....	.10	.30	1.00
Forms a long, slender, cylindrical pickle; for pickling or slicing.			
Improved Early White Spine .....	.10	.30	1.00
Produces an early crop of crisp, tender, well-flavored cucumbers of light green color.			
Early Fortune .....	.15	.40	1.25
The finest type of White Spine. Early, very productive, disease resistant; fruits nine inches long, slightly tapering; flesh white, very firm and crisp, with very few seeds; color rich, dark green, which does not fade.			
Extra Long, or Evergreen White Spine .....	.15	.40	1.25
Long, cylindrical, dark green, with white, crisp tender flesh.			
Davis Perfect .....	.10	.30	1.00
Of the extra long white spine type. Combines length, slimness, and dark green color.			
Nichol's Medium Green .....	.10	.30	1.00
Is always straight and smooth, dark green, tender and crisp. Largely grown for pickle manufacturers for dill pickles.			
Improved Long Green .....	.15	.50	1.75
Selected strain. The fruits are twelve inches long, firm, crisp, and have a distinctive, fine flavor.			
Giant Pera .....	.15	.50	1.50
The fruits are very thick through, from 15 to 18 inches long when matured. Best variety for sweet pickles.			
Japanese Climbing .....	.15	.50	1.50
A trellis variety used for shade as well as eating purposes.			



Use N'tragin with the seed of Peas and increase the yield and improve the soil. Peas inoculated with Nitra-
gin draw nitrogen from the air and convert it into food.



Cucumber, Early Fortune



Improved Long Green

**Endive**

	Oz.	¼ lb.	lb.
Dallwig's Yellow Curled.....	.15	.50	1.50
A very beautiful sort, the leaves very light colored.			
Yellow Broad Leaved.....	.15	.50	1.50
Dallwig's Green Curled.....	.15	.50	1.50
Leaves beautifully cut and curled, easily blanched, and become very crisp, tender and fine flavored.			
Green Broad Leaved.....	.15	.50	1.50

Egg Plant

Improved Large Purple.....	.35	1.50	6.00
Nearly round, high-colored, and vine is thornless.			

Garlic

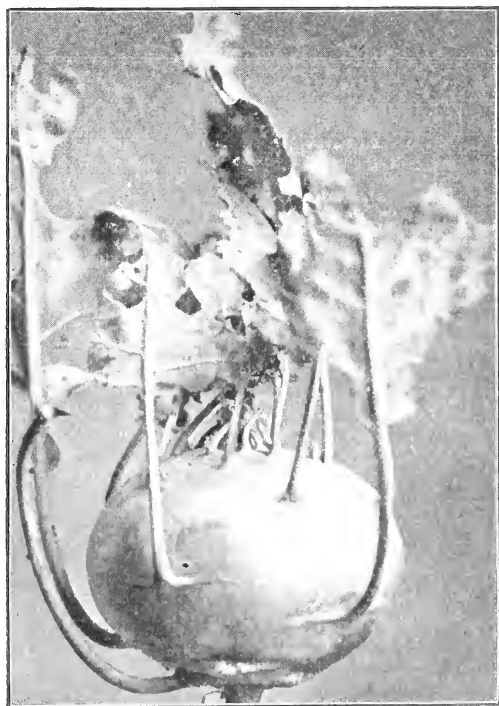
Bavarian	Market Price
Larger than ordinary garlic, keeps longer and is snowy white.	

Herbs

Anis. For garnishing, seasoning and cordials.....	.10	.30	...
Asperula Odorata. (Waldmeister) Flavoring May wine.....			
Basil, Sweet. Flavoring soups and sauces.....	.20	.60	2.00
Borage. Used as a salad.....	.15	.50	1.50
Caraway. Used to flavor liquors, bread, etc.....	.10	.30	1.00
Chamomkle. Used for tea.....			
Chervil. For garnishing and flavoring.....	.20	.60	2.00
Coriander. Seeds used in confectionery.....	.10	...	...
Dill. For flavoring pickled cucumbers.....	.10	.25	.85
Fennel. Sweet. Seeds used for tea, leaves for garnishing...	.15	.40	1.50
Lavender. Flowers used in manufacture of perfume.....	.40	...	...
Marjoram, Sweet. Used green or dried for flavoring.....	.40	1.25	...
Peppermint. For flavoring; also essence of Peppermint.....			
Pimpinelle. Used as a salad; flavor like cucumbers.....			
Poppy. White or blue seeded; used in baking.....	.10	.30	.90
Rosemary. Leaves used for seasoning.....	.50	...	...
Saffron. For medicine and coloring.....	.10	...	...
Sage. Used extensively for flavoring and dressing.....	.30	1.00	3.00
Savory, Summer. Used for flavoring, especially beans.....	.30	.85	3.00
Sorrel. Esteemed as a salad.....	.15	.50	1.50
Tarragon. Leaves highly esteemed for seasoning.....			
Thyme. For seasoning and dressing.....	.50	1.50	...
Wormwood. Used as a tonic and dressing for bruises.....	.35	.75	...

Horse Radish

	Doz.	100	1000
Bohemian, or Maliner Kren.....	.15	1.00	9.00



Star of the Market Kohlrabi

Kohlrabi

	Oz.	¼ lb.	lb.
Dallwig's Star of the Market.....	.45	1.25	4.00
Much superior to Vienna. It is very early, and is the best for forcing as well as for outdoor culture. Bulb smooth, greenish-white, of finest texture and quality; favorite market gardener variety.			
Dallwig's Re-selected Star of the Market.....	.60	2.00	6.00
This strain offers the greatest assurance for the production of very early, quick growing, and perfectly formed bulbs, as it is bred from bulbs most critically selected for earliness, short leaves, and trueness to type.			
Dallwig's Purple Star of the Market.....	.45	1.25	4.00
Similar to White Star except as to color.			
Improved Giant White.....	.30	.85	3.00
Very large but tender late white.			
Improved Giant Purple.....	.30	.85	3.00
A purple type of the above.			



Kale

	Oz.	$\frac{1}{4}$ lb.	lb.
Dallwig's Dwarf Green Curled.....	.15	.50	1.50
Low and compact, with large leaves curled, cut and crimped until the whole plant resembles a bunch of moss.			

Leek

Giant Carentan .....	.25	.75	2.50
A mammoth growing variety, very white and tender.			

Lettuce

Re-select May King.....	.15	.50	1.50
The best all-around early outdoor lettuce, resisting cold and wet weather to a remarkable degree. Forms solid head of light green color, the inner leaves blanched to a rich golden yellow.			
Wayhead .....	.15	.50	1.50
A very early, handsome, sure-heading variety; the outer leaves are light green, crumpled and blistered; the inner head blanches a rich buttery yellow; of superior quality.			
All Seasons .....	.15	.50	1.50
Large, handsome, solid head; leaves grayish-green, never spotted or brownish, the inner ones beautifully blanched. A sure header, slow to run to seed.			
Select Stubborn Headed Brown.....	.20	.60	2.00
Bright brown, interspersed very strikingly with bright green in less exposed or in depressed parts.			
Stubborn Headed Yellow.....	.15	.50	1.50
A large, handsome lettuce, equally suitable for forcing or open ground. Lively yellowish green color, crisp, and tender. Very resistant to drought.			
Iceberg .....	.15	.50	1.50
Large curled heads of great solidity; heart yellow, crisp and tender even in hot weather.			
Mammoth Black Seeded Butter.....	.15	.40	1.25
Large, solid yellow heads.			
Select Big Boston.....	.15	.50	1.50
Superior to ordinary strains of Big Boston. Plants very large, hardy and vigorous. Color a light green, edges slightly tinged with reddish brown. For spring seeding it is not desirable, but in the fall, under the influence of cold nights, it forms a tightly folded, firm, heavy head of unsurpassed quality.			
Golden Spotted Trout.....	.20	.60	2.00
Golden yellow, beautifully spotted brown.			
Select Black Seeded Simpson.....	.15	.50	1.25
The fine, crumpled, green, beautifully frilled leaves add splendid appearance to excellent quality. An all-around lettuce,—under glass, in cold frames, or open ground.			
Prizehead .....	.15	.50	1.50
A large, clustering, non-heading lettuce, most excellent for the home garden. The leaves are finely curled and crumpled, bright green tinged with brownish red, and are very crisp, tender and sweet.			
Earliest Cutting .....	.15	.50	1.50
Medium sized, early variety for cutting; keeps on growing.			
Express Cos .....	.15	.50	1.50

**Select Grand Rapids Lettuce**

	Oz.	¼ lb.	lb.
Select Grand Rapids.....	.15	.50	1.50
The best sort for under glass. Stands more neglect in watering and ventilation, will grow more weight on the same ground, and will stand longer after matured than any other variety. The seed we offer is very carefully selected, to meet the requirements of critical greenhouse men.			

Mustard

	Oz.	¼ lb.	lb.
Southern Giant Curled.....	.10	.20	.60
The leaves are large, light green with a tinge of yellow, much crimped and frilled.			



Musk Melon

	Oz.	$\frac{1}{4}$ lb.	lb.
Rocky Ford, or Netted Gem.....	.10	.30	1.00
Oval, slightly ribbed, and densely covered with fine netting. Flesh green, very sweet, and highly flavored.			
Extra Early Hackensack.....	.10	.35	1.25
Very early, large and flattened, densely covered with coarse netting. Green flesh, thick and of excellent flavor.			
Osage, or Miller's Cream.....	.10	.35	1.25
Medium to large, oval, dark green, slightly ribbed, and partly covered with shallow gray netting. Flesh rich orange-salmon, very thick, fine grained and highly flavored.			
Milwaukee Market .....	.20	.60	2.25
Light green in color, nearly round with only slight sutures, flesh salmon color, wonderfully sweet, with almost no stringiness.			
Irondequoit .....	.20	.60	2.25
Of the Tip Top and Milwaukee Market type. Flesh much thicker than Tip Top, of deep salmon color and delicious flavor. Superior to Milwaukee Market in as far as it is not so apt to crack.			

Water Melon

Cole's Early .....	.10	.30	.90
One of the earliest and best; medium size, nearly round; flesh deep pink.			
Sweet Heart .....	.10	.30	.90
Large oval, very heavy; bright red, melting and sweet.			
Preserving Citron .....	.10	.30	.90
A round melon used for preserving.			

Mustard

Southern Giant Curled.....	.10	.20	.60
The leaves are large, light green with a tinge of yellow, much			

Mushroom Spawn

	Brick	10 Br.	25 Br.
Pure Culture Spawn.....	.30	2.70	6.00
We offer the cream white variety, which is hardy and very productive.			

Okra

	Oz.	$\frac{1}{4}$ lb.	lb.
White Velvet .....	.10	.30	.85
The pods are white, long, smooth, and tender.			

Onion Sets

Yellow Onion Sets	} Market Price
White Onion Sets	
Shallots, or Yellow Multipliers	
True Summer Top Onions	



Onion

Our Stock is Fully Equal to Any and Superior in Quality to Most that is Offered

No vegetable is harder to keep true than the onion. Not only are there the ordinary dangers from crossing, but if all conditions are not ideal, scallions or plants without true bulbs are very likely to be formed. Moreover, good color and shape are never attained without many seasons of the most painstaking selection; otherwise the shade in the case of reds and yellows is weak and pale, making the onions much less attractive in the market. Our growers have been breeding onions for half a century, and the results are all that the most exacting expert could desire. Our supply is produced from bulbs carefully selected from stocks representing the offspring of numberless generations, each the best of its time and kind. In uniformity and excellence of color and shape, and in evenness of maturing, there are few onions in the world equal to those grown from our seed. There is none better.



Onion, Michigan Yellow Globe

Onion

	Oz.	¼ lb.	lb.
Southport Red Globe.....	.25	.75	2 50
The exact counterpart of Southport Yellow Globe in shape, finely bred neck, handsome appearance, etc. Beautiful rich crimson color.			
Southport Yellow Globe.....	.20	.60	2 00
We have an unequaled strain of this variety. The bulbs are a true deep globe, having a small neck and a heavy, thick skin.			
Michigan Yellow Globe.....	.25	.75	2 50
The bulbs are large and uniformly spherical, with very small necks; of rich orange-yellow color; enormous yielders and splendid keepers. No onion grower can afford to plant inferior seed, when such as this can be procured.			
Mammoth Yellow Prizetaker.....	.20	.60	2 00
Of the largest size and nearly globular in form; one of the best of the large sorts.			



ONION—Continued

	Oz.	¼ lb.	lb.
Ailsa Craig .....	.40	1.25	4.50
Very handsome oval shaped variety with pale straw-colored skin. To attain largest size it should be sown early in hotbed and later transplanted. For exhibition purposes it is unexcelled.			
Southport White Globe .....	.25	.75	2.50
We have a splendid type of Southport White Globe, a perfect globe in form, with a thin, delicate skin of purest paper whiteness.			
White Portugal, or Silverskin .....	.25	.75	2.50
One of the leading white sorts, largely used for sets on account of its fine shape and good keeping qualities. It is also extensively used as a pickling onion, and also for early bunching or "green onions."			
White Barletta .....	.35	1.00	3.50
An early, small, round, hard pickling or bunching variety with opaque white skin.			
White Welsh .....	.30	1.00	3.50
For green onions. Does not form a bulb, but is one of the best for "green onions;" perennial.			

Parsley

Champion Moss Curled .....	.10	.30	1.00
Dwarf, compact habit, the exquisite curl of the leaves giving it a very attractive crested appearance.			
Turnip Rooted .....	.15	.45	1.25
Our strain is the short thick variety, which is much superior to the long types.			

Parsnip

Intermediate .....	.10	.30	1.00
A wedge-shaped variety, broad at the shoulder, easily harvested; heavy cropper.			

Pepper

Long Red Cayenne .....	.45	1.50	5.00
Long, slender, bright red, very hot and pungent.			
Large Bell, or Bull Nose .....	.45	1.50	5.00
Large, with thick, mild flesh; deep green when young, bright crimson when ripe.			
Royal King .....	.50	1.85	7.00
Vigorous and productive, ripening large attractive fruits early in the season. Deep green when young, bright scarlet red when ripe. Flesh very thick, mild, and fine flavored.			
Pimiento .....	.45	1.50	5.00
A very thick fleshed, heart-shaped, mild, crimson variety.			
Giant Crimson .....	.50	1.75	6.00
Rich deep crimson when mature; flesh very mild and exceptionally thick. We consider this the most desirable very large pepper.			

Peanuts

Mammoth Virginia10	.30	
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Peas

	1 lb.	10 lbs.	100 lbs.
Peter Pan30	2.75	25.00
One of the very finest of the large podded, dwarf peas, on the order of Laxtonian, though somewhat earlier. Height 15 inches. Vine and foliage stout, heavy and dark green; pods $3\frac{3}{4}$ inches long, very broad, straight and pointed, containing 6 to 8 very large, dark green peas of superb quality.			
Laxtonian .....	.30	2.75	25.00
15 to 18 inches high. The very large size and dark green color of the pod commend this variety particularly to market gardeners.			
Gradus .....	.30	2.75	25.00
$2\frac{1}{2}$ feet. Combines quality and size in a pea of extreme earliness.			
Pioneer .....	.30	2.75	25.00
The dwarf, vigorous vines average 15 inches high and carry really enormous crops of large, deep bluish-green pods, 4 inches long, and tightly packed with 6 to 8 extra large deep bluish-green peas.			
Little Marvel .....	.30	2.75	25.00
The pods are completely filled almost to bursting with luscious, sugary peas, borne on vines only 14 inches high.			
Thomas Laxton .....	.30	2.75	25.00
$2\frac{1}{2}$ feet. Of darker color and more hardy than Gradus.			
Improved Telephone, or Alderman .....	.30	2.75	25.00
4 feet. Market gardeners are demanding the large podded, dark colored sorts which retain their fine appearance even after shipping a long distance. The Alderman answers these requirements and furthermore is the most productive variety of this class.			

EDIBLE POD PEAS

Improved Early Giant Sword Pole .....	.40		
4 to 5 feet. Very productive with enormous pods, which are thick, tender, fleshy, and sweet.			
Fuerst Bismarck .....	.40		
Dwarf, 18 inches, of large size and excellent quality.			
Mammoth Melting Sugar .....	.35	3.25	30.00
4 feet. The pods average 5 to 6 inches long, and $1\frac{1}{2}$ inches wide.			

Potato

Ask for Price

Extra Early Ohio	
A special favorite with market men; tubers round to oblong in shape, pink skinned, and extremely early.	
White Ohio	
Identical with the old Ohio, except in color, which is a fine white.	
Irish Cobbler	
Undoubtedly the best extra early white potato; tubers nearly round, uniformly smooth; flesh white and mealy.	
Rural New Yorker	
Few and shallow eyes, pure white flesh immense yielders.	

Pumpkin

Sugar Pie .....	.10	.35	1.00
Small, but very sweet, fine grained, and of the best quality.			
Connecticut Field .....	.10	.25	.75
Unrivalled for stock feeding; produces wonderfully well.			



Radish, Select Early Scarlet Globe

Radish

	Oz.	$\frac{1}{4}$ lb.	lb.
Early Scarlet Globe, Selected Stock.....	.10	.30	1.00
A small, round, turnip-shaped radish of bright scarlet color, with small top. Our stock of this important variety is the very best, selected with special care as to shape, size, color, short top, and earliness. We number many critical greenhouse growers among our steady customers for this strain.			
Twenty Day .....	.15	.40	1.25
Flesh pure white and crisp; skin bright scarlet; very short leaved; form slightly elongated or cone shaped.			
Crimson Giant .....	.10	.30	1.00
Extremely large but never pithy. One of the best for outdoors.			
Icicle .....	.10	.30	1.00
Roots of pure snowy, almost transparent whiteness, 4 inches in length and $\frac{1}{2}$ inch in diameter.			
Early Scarlet Turnip White Tipped.....	.10	.30	1.00
Early deep scarlet with white tip; round.			



RADISH—Continued

	Oz.	$\frac{1}{4}$ lb.	lb.
French Breakfast Olive shaped; scarlet with white tip.	.10	.30	1.00
Early White Turnip Short top; small, round, delicate, white bulbs.	.10	.30	1.00
Long Scarlet Short top Long, straight, smooth, rich scarlet.	.10	.30	1.00
Delicatess Very early, snow white, tender. Fine for forcing or open ground.	.15	.40	1.25
Golden Dresden Of medium size, round, smooth, with clear golden skin; flesh white.	.15	.40	1.25
Dallwig's Oval Shaped Golden Yellow Skin rich golden yellow; flesh white, very crisp and tender.	.15	.40	1.25
White Strassburg Oblong, tapering shape; both skin and flesh pure white; excellent for summer use, as it withstands severe heat and grows very quickly.	.10	.30	1.00
Giant White Stuttgart Very large heart-shaped white radish of quick growth.	.10	.30	1.00
Dallwig's Oval Shaped Gray-Black Summer No. 1 Smooth, solid, crisp, and tender, never grows pithy. Equally fine for forcing or open air culture. A very handsome radish of oval shape and grayish-black color; on some soils the color is black, which is lightened, however, by the irregular white lines appearing at intervals.	.15	.50	1.50
Dallwig's Oval Shaped Gray Summer No. 2 In every respect equal to our No. 1. Lighter in color, grows to a larger size, and is somewhat later, forming a valuable succession to No. 1. May be grown under glass as readily as outdoors.	.15	.50	1.50
Re-selected White Munich The excellence of this radish is found in the quite pronounced but nevertheless agreeable pungency of its flavor. It is very crisp and tender, and has an extremely smooth and fine grained skin with no tendency to throw out side roots. Its form is a tapering oval, and it grows to a very large size. We introduced this radish to America, and we have a very superior strain of seed.	.15	.50	1.50
Long Black Spanish Root black, of very large size and firm texture.	.10	.30	1.00
Half Long Black Winter Intermediate in shape between the Round and Long Black Spanish.	.15	.40	1.25
Round Black Spanish A turnip-shaped, black-skinned, winter-keeping radish.	.10	.30	1.00
Long White Winter A white winter sort of remarkably fine keeping qualities.	.10	.30	1.00
Scarlet China Roots cylindrical, color bright deep rose; crisp and pungent.	.10	.30	1.00

Rutabaga

Improved American Purple Top The flesh is firm and rich yellow in color, with a most delicious flavor.	.10	.25	.75
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Sunflower

Mammoth Russian10	.25	
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Spinach

	1 lb.	10 lbs.	100 lbs.
Improved Giant Thick Leaved35	3.00	25.00
Forms a cluster of very large, slightly crumpled leaves of deep green color; leaves usually broad arrow-shaped but sometimes rounded.			
Antvorskov .....	.45	4.00	35.00
A new long standing variety from Denmark. After all the rest of the spinach varieties have become useless and run to seed this one stands in prime condition. Antvorskov forms quite large tufts (or rosettes) compact and low. The numerous leaves are extra large, broad and rounded, exceedingly bushy, slightly crumpled and of a glossy dark green color. It is vigorous and a rapid grower. It is ready for use practically as early as any spinach and remains in condition much longer.			
Triumph .....	.40	3.50	30.00
A large growing variety of the best quality, that withstands hot weather better than any other sort.			
Victoria .....	.35	3.00	25.00
Heavy, broad, dark green leaves, slightly crumpled. A fine variety for spring sowing, being slow to run to seed.			
	Oz.	$\frac{1}{4}$ lb.	lb.
New Zealand .....	.10	.35	1.00
Entirely distinct from the true spinach; plant tall and spreading with numerous side shoots; leaves medium green, rather small and pointed; grows well in hot weather and under adverse conditions.			

Swiss Chard

Zurich .....	.10	.30	.85
Yellowish-green, fine curled.			
Giant Lucullus .....	.10	.30	.85
A moss curled, yellowish-green sort with very large leaves.			

Squash

Giant Summer Crookneck.....	.15	.50	1.75
The flesh is thick, yellow, and of splendid quality.			
Early Mammoth White Bush.....	.15	.50	1.50
The best of the scalloped varieties.			
Vegetable Marrow .....	.15	.50	1.75
Oblong form, 9 inches long. shell pale yellow, flesh white.			
Warted Hubbard .....	.15	.50	1.50
Bred for large size, rough skin, and dark green color, qualities demanded by large growers: flesh fine grained, rich, and dry.			

Salsify

Mammoth Sandwich Island25	.75	2.50
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Scorzonera

Improved Giant Scorzonera, or Black Salsify30	1.00	3.00
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Sorrel

Large Leaved15	.50	1.50
Cultivated for its leaves which are boiled like spinach and also used for soup.			



Tomato

	Oz.	$\frac{1}{4}$ lb.	lb.
John Baer Glistening scarlet color, mild deliciously sweet flavor, and solid meaty flesh. The very earliest to ripen its fruit.	.35	1.25	4.50
Sparks' Earliana Our strain of this first early sort is earlier and decidedly superior to much that is sold as Sparks' Earliana, and the extreme earliness of its large, smooth fruits makes it a very profitable tomato for market gardeners.	.30	1.00	3.50
Bonny Best About a week earlier than Chalk's Early Jewel and almost as early as the best types of Earliana. Fruit very smooth, solid and uniform, produced in clusters in center of the plant; color intense glowing scarlet; ripens uniformly to the stem end and is very productive. The most largely grown variety for forcing.	.30	1.00	3.50
Chalk's Early Jewel Within a week to ten days as early as Earliana, with fruit of larger size and sweeter flavor.	.30	1.00	3.50
Early Detroit The largest and best of the purplish pink tomatoes. Uniform in size, globe shaped, heavy, firm, smooth.	.45	1.25	4.50
Yellow Plum Yellow, plum-shaped, growing in clusters.	.35	1.15	4.00
Golden Queen Yellow tomato of large size, solid and smooth.	.35	1.15	4.00
Royal Purple, or Improved Beauty Improved type of Beauty; color deep pink, tinged purple; mid-season.	.30	1.00	3.50
Dwarf Champion Of a distinctly dwarf, compact, upright growth; fruits smooth, solid and medium size; color pink; quite early.	.35	1.15	4.00
Cream City Smooth, always round and of good size; color purplish-crimson.	.30	1.00	3.50
Matchless Rich cardinal red, remarkably solid and smooth; large size.	.30	.85	3.00
Ponderosa The largest fruited tomato; deep purple in color; solidly fleshy with small seed cells.	.50	1.50	5.00
Yellow Husk, or Ground Cherry Used for preserves. Fruit small, about one-half inch in diameter, enclosed in a loose husk.	.30	1.00	3.50

Turnip

Purple Top White Globe Globular in shape, of good size; purple or dark red above ground, white below.	.10	.25	.75
Purple Top Strap Leaved Roots flat, of medium size, dark red or purple above ground, white below.	.10	.25	.75
White Egg An early, oval or egg-shaped variety, with smooth, clear white roots of medium size.	.10	.25	.75

Tobacco

Connecticut Seed Leaf A hardy cigar variety, well adapted to growing in the northern states.	.30	1.00	3.50
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Bonny Best Tomato



Price List of Flower Seeds

	Tr. Pkt.	¼ oz.	Oz.
ADLUMIA			
Cirrhusa25
ACROLINIUM			
Album .....	.10	...	.40
Roseum .....	.10	...	.40
ADONIS			
Aestivalis .....	.05	.....	.15
AGERATUM			
Blue Perfection .....	.10	.30	1.00
Little Blue Star.....	.25	.....	.....
ALYSSUM			
Benthani .....	.05	.10	.30
Little Gem .....	.10	.20	.60
AMARANTHUS			
Tricolor, Joseph's Coat	.10	.....	.25
AMMOBIUM			
Alatum Grandiflorum.	.05	.10	.30
ANTIRRHINUM			
Snapdragon, Large			
Flowering Tall			
Mixed .....	.10	.25	.75
Prillint R s .....	.15	.60	2.00
Garnet .....	.15	.50	1.50
Gotelind, light orange	.25	1.25	4.00
Luteum, yellow.....	.15	.35	1.25
Maralda, coppery car-			
mine .....	.25	1.25	4.00
Queen Victoria, white	.15	.35	1.25
Rose Queen, soft pink	.15	.60	2.00
Silvery Pink.....	.15	.50	1.50
AQUILEGIA			
Columbine, Long			
Spurred Hybrids....	.25	.50	1.50
ARCTOTIS			
Grandis .....	.10	.15	.50
ASPERULA ODORATA			
(Waldmeister) .....	.15	.....	.....
ASTER			
Our stocks of this most important florists' flower are procured from most reliable sources and will be found first class in every respect.			
Queen of the Market.			
White, Light Blue,			
Pink, Dark Blue,			
Mixed .....	.15	.35	1.00
Royal, White, Pink,			
Lavender, Mixed....	.25	.60	2.00
Astermum, White,			
Pink, Lavender,			
Mixed .....	.25	.75	2.50
Giant Branching.			
White, Daybreak			
Pink, Rose Pink,			
Lavender, Purple,			
Crimson, Mixed....	.15	.35	1.25
Peerless Pink.....	.15	.35	1.25
Heart of France....	.25	...	...
Single Mixed.....	.15	...	...

ASPARAGUS

Plumosus Nasus.
Greenhouse grown
seed. Per 100, 50c;
per 1,000, \$3.50.
Sprengeri. Per 100
seeds, 15c; per
1,000, 80c.

Tr. Pkt. ¼ oz. Oz.

AURICULA

(Primula Auricula)

Finest Mixed..... .25

BALLOON VINE..... .10**BALSAM**

Double Rose Flowered

Mixed10 | .15 | .40 |

BALSAM APPLE AND

BALSAM PEAR..... .05

BEGONIA

Erfordia50 | | |

Gracilis Luminosa.... .50 | | |

BELLIS

Longfellow, rose; | | |

Snowball, White.... .25 | | |

Double R.d..... .25 | | |

CACALIA..... .10 .20 .60

CALCEOLARIA

HYBRIDA..... .50

Tr. Pkt. oz. ¼

CALENDULA

Finest Mixed.....\$0.05 \$0.20 \$0.60

Orange King05 | .25 | .75 |

Orange Giant10 | .50 | 1.50 |

Sulphur Queen..... .05 | .25 | .75 |

Tr. Pkt. ¼ oz. Oz.

CALLIOPSIS

Annual Varieties

Mixed \$0.05 | \$0.15 | \$0.35 |

CAMPANULA

calycanthema, White, | | |

Pink, Blue, Mixed... .25 .60 2.50

Medium Mixed..... .10 | .15 | .40 |

CANARY BIRD VINE..... .10

Tr. Pkt. oz. ¼

CANDYTUFT

Empress or Giant Hy- | | |

acinth Flowered....\$0.10 \$0.35 \$1.25

White Rocket10 | .25 | .75 |

Lilac, Purple, Crim- | | |

son, Mixed10 | .50 | 1.50 |

CASTOR BEANS

See Ricinus.

Tr. Pkt. ¼ oz. Oz.

CARDINAL CLIMBER..... .25 1.00 3.00

CELOSIA

Cristata Nana, Pres. | | |

Thiers \$0.25 | | |

Mixed25 | | |

Thompsoni Magnifica. .10 .30 .90

Childsii, Chinese | | |

Woolflower25 | | |

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W. E. DALLWIG 34-Juneau Ave. MILWAUKEE



Giant Branching Aster



	Tr. Pkt.	Oz.	¼ lb.
CENTAUREA			
Cyanus, Cornflower,			
Mixed	\$0.05	\$0.25	\$0.60
Cyanus, Single Blue..	.10	.30	.90
Cyanus, Double Blue..	.10	.65	.....
Gymnocarpa .....	.10	.50	.....
Imperialis, Mixed....	.10	.60	.....
Alba .....	.15	.75	.....
Armida, Lilac .....	.15	.75	.....
Favorita, Rose .....	.15	.75	.....
Graziosa, Lilac Dark ..	.15	.75	.....
Suaevolens, Yellow....	.15	.75	.....
	Tr. Pkt.	¼ oz.	Oz.

CHRYSANTHEMUM			
Single Annual Mixed..	\$0.10	.....	\$0.25
Double Annual Mixed ..	.10	.....	.25
Chinese and Japanese			
Varieties .....	.25	.....	.....
Maximum Perfection			
(Ox-Eye Daisy)....	.10	.25	.75
Shasta Daisy, Alaska..	.25	.60	2.00

CINERARIA			
Hybrida Grandiflora			
Nana .....	.50	.....	.....
Maritima Candidissima	.10	.15	.40

CLARKIA			
Elegans10	.20	.60

COLEUS			
Finest Hybrids Mixed	.25

COBAEA SCANDENS..	.10	.15	.40
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CONVULVULUS			
Morning Glory0510

COREOPSIS			
Grandiflora10	.15	.40

COSMOS			
Early Flowering Mam-			
moth, White, Pink			
Crimson .....	.10	.15	.50

CYCLAMEN			
Persicum Giganteum.			
Crimson King, dark			
bloodred; Magnif-			
icum,, white with			
eye; Mont Blanc,			
pure white; Rose			
von Zehlendorf, sal-			
mon-pink; Salmon-			
eum, salmon. Per			
100 Seeds, \$1.50; per			
1000 Seeds, \$12.00.			
	Tr. Pkt.	¼ oz.	Oz.

CYPERUS			
Alternifolius. Um-			
brella Plant.....	.25

CYPRESS VINE.....	.05	.10	.30
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DELPHINIUM			
Annual, Stock Flow-			
ered White10	.20	.60
Annual, Stock Flow-			
ered Sky Blue.....	.10	.20	.60
Annual Stock Flow-			
ered Dark Blue....	.10	.20	.60
Annual, Stock Flow-			
ered, Newport Rose	.15	.35	1.00
Perennial, Belladonna,			
Light Blue Hybrids	.25	1.00	3.00
Perennial, Bella m-			
osum, Dark Blue..	.25	1.50	4.00

	Tr. Pkt.	¼ oz.	Oz.
DIANTHUS			
Barbatus, Sweet Will-			
iam, Mammoth			
Mixed .....	.15	.25	.75
Barbatus, Bloodred...	.15	.25	.75
Chinensis, Double ..			
Mixed .....	.10	.15	.50
Heddwigi, Mixed....	.10	.20	.60
Latifolius Atrococ-			
cineus .....	.15	.30	1.00
Plumarius fl. pl.			
Pheasant's Eye			
Pinks .....	.15	.50	1.50
Margaret .....	.25	.75	2.50
Best Double Mixed ..			
Border .....	.25	.75	2.50
DIDISCUS COERULEUS...	.25	.60	2.00

DIGITALIS			
Foxglove, Gloxiniae-			
flora Mixed.....	.10	.20	.60

DIMORPHOTHECA			
Aurantiaca .....	.10	.25	.75
Hybrida15	.35	1.25

DOLICHOS			
Hyacinth Beans.....	.0515

DRACAENA INDIVISA	.05	.10	.35
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ESCHOLTZIA			
California Poppy.			
Mixed05	.10	.30
California, Yellow...	.05	.10	.30
Canaliculata, Rosea,			
Rosy Morn.....	.10	.15	.40
Golden West .....	.10	.....	.30
Hunneemannia, Bush			
Escholtzia .....	.10	.15	.50
Thorburni .....	.10	.20	.60

EUPHOREIA			
Variegata	\$0.05	\$0.15	\$0.40

FEVERFEW			
See Matricaria and			
Pyrethrum.			

FORGET-ME-NOT			
Alpestris Victoria,			
Blue .....	.15	.40	1.25
Palustris Semperflor-			
ens, Blue .....	.50	1.25	4.00

FOUR O'CLOCK			
Mixed .....	.05	.....	.15

FOXGLOVE			
See Digitalis.			

GAILLARDIA			
Annual Mixed .....	.05	.10	.35
Grandiflora Maxima			
Kermesina Splendens	.20	.35	1.00

GOETIA			
Mixed .....	.10	.15	.40
Crimson Glow.....	.15	.30	1.00

GOMPHRENA			
GLOBOSA .....	.05	.10	.30

GOURDS			
Ornamental Mixed...	.05	.....	.15

GYPHOPHILA			
Elegans Alba Grandi-			
flora Pura .....	.10	.25	.75
Elegans Rosea.....	.10	.25	.75
Paniculata .....	.15	.....	.....



	Tr. Pkt.	¼ oz.	Oz.
HELIANTHUS			
Sunflower, Cucumeri- folius Stella . . . . .	.05	.10	.30
Nanus fl. pl. . . . .	.05	.10	.30
HELICHRYSUM			
MONSTROSUM . . . . .	.10	.15	.40
Borssorum Rex, pure white . . . . .	.10	.25	.75
Brunneum, brown . . . . .	.10	.25	.75
Fireball . . . . .	.10	.25	.75
Fuscatum, brown . . . . .	.10	.25	.75
Luteum, yellow . . . . .	.10	.25	.75
Purpureum, purple . . . . .	.10	.25	.75
Roscum, pink . . . . .	.10	.25	.75
Salmonceum, salmon . . . . .	.10	.25	.75
HELIOTROPE			
Finest Hybrids Mixed . . . . .	.20	.....	.....
HOLLYHOCKS			
Annual Mixed . . . . .	.15	.30	1.00
Chater's Prize, Double, White, Pink, Crimson, Yellow, Mixed . . . . .	.20	.50	1.50
HUMULUS JAPONICUS			
Japanese Hop . . . . .	.10	.30	.90
HUNNEMANNIA			
FUMARIAEFOLIA			
Bush Escholtzia . . . . .	.10	.15	.50
HYACINTH BEANS . . . . .	.05	.....	.15
IBERIS			
See Candytuft.			
ICE PLANT			
Mesembrianthemum Crystallinum . . . . .	.05	.15	.40
IPOMOEA			
Coccinea, Scarlet . . . . .	.05	.10	.30
Imperialis, Japanese Morning Glory . . . . .	.05	.....	.15
Imperialis, Fancy Irrilled and Fringed . . . . .	.05	.....	.20
Noctiflora Hybrida, Moonflower . . . . .	.10	.....	.35
Quamoclit, Cypress Vine . . . . .	.05	.10	.30
Quamoclit Hybrida, Cardinal Climber . . . . .	.25	1.00	3.00
KOCHIA TRICOPHYLLA			
Summer Cypress . . . . .	.05	.....	.20
LACE FLOWER			
Blue . . . . .	.25	.75	2.00
LARKSPUR			
See Delphinium.			
LATHYRUS LATIFOLIUS			
Everlasting Pea . . . . .	.10	.15	.50
LINUM			
Grandiflorum Rubrum . . . . .	.05	.....	.20
LOBELIA			
Bedding Queen . . . . .	.25	.80	2.50
Crystal Palace Com- pacta . . . . .	.25	.75	2.25
Emperor William . . . . .	.25	.60	1.75
Gracilis Trailing . . . . .	.15	.35	1.00
LOPHOSPERMUM			
SCANDENS . . . . .	.15	.....	.....
LUNARIA BIENNIS . . . . .	.10	.15	.50

LUPINUS

	Tr. Pkt.	¼ oz.	Oz.
Hartwegi Blue, Pink, White, Mixed . . . . .	.10	.15	.40
Hybridus Roseus . . . . .	.15	.20	.60

MARIGOLD

Tall African Mixed . . . . .	.05	.15	.35
Tall French Mixed05	.15	.40
Dwarf French Mixed05	.15	.40

MARVEL OF PERU

Four O'Clock0515
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MATRICARIA

CAPENSIS fl. pl. Double Feverfew10	.15	.50
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MAURANDIA

Barclayana, Mixed15
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MESEMBRIANTHEMUM

Crystallinum, Ice Plant05	.15	.40
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MIGNONETTE

Large Flowering0515
Machel, true10	.25	.75
New York Market50	2.00	7.00

MIMOSA PUDICA

Sensitive Plant10	.15	.40
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MIMULUS

Moschatus Compactus, Dwarf Musk15
MINA LOBATA15

MOMCRIDICA

See Balsam Apple and Pear.			
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MOONFLOWER

See Ipomoea.			
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MORNING GLORY

See Ipomoea and Con- volvulus.			
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NEPHELOPHILA

Insignis, sky blue05	.10	.25
Mixed05	.10	.20

NASTURTIUM

Dwarf Varieties			
Atrococcineum	Beauty		
Aurora	Crystal Palace Gem		
Chameleon	Empress of India		
Golden Queen	King of Tom Thumbs		
Golden Rose	Prince Henry		
King Theodore	Ruby King		
Pearl	Rudolph Virchow		
Purpureum	Spencer		
Spotted King	Vesuvius		
Any of above, ounce 20c; ¼ pound, 60c; pound, \$2.00.			
Dallwig's Special Mixture Dwarf, ounce, 15c; ¼ pound, 50c; pound, \$1.50.			
Climbing Varieties.			
Asa Gray	Brilliant		
Black Prince	Crystal Palace		
Chameleon	Mad. Gunther Hybrids		
Crown Prince	Princess Victoria		
Giant of Battles	Louise		
Hookeri	Lucifer		
Rudolph Virchow	Spitfire		
Any of above, ounce, 20c; ¼ pound, 60c; pound, \$2.00.			
Dallwig's Special Mixture Climbing, ounce, 15c; ¼ pound, 50c; pound, \$1.50.			

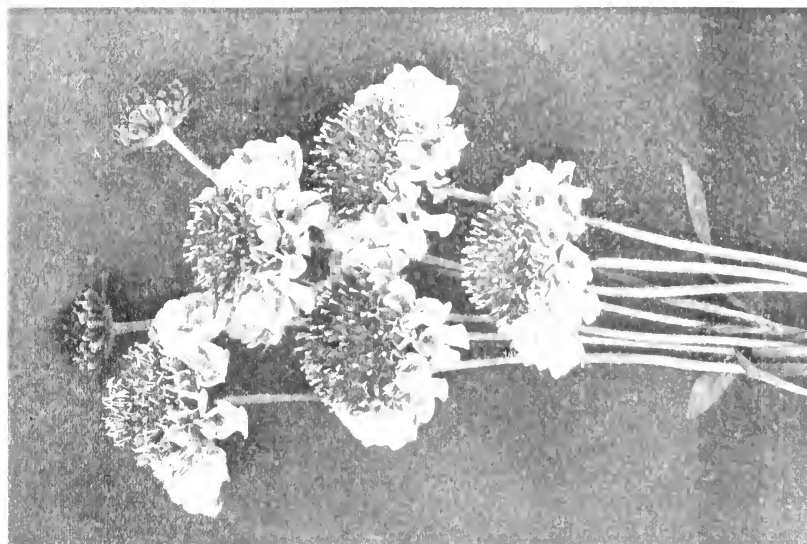


	Tr. Pkt.	¼ oz.	Oz.
NICOTIANA			
Sanderae Hybrids	\$0.10	\$0.20	\$0.60
Sylvestris	.05	.15	.50
NIGELLA			
Mixed	.05	.10	.20
Miss Jekyll	.05	.15	.40
PANSIES			
Dallwig's Giant Mix- ture	.25	1.50	5.00
Triumph of the Giants	.25	1.75	6.00
Giant Five-blotched			
Mixed	.25	1.25	4.00
Bugnot's Giant	.25	1.50	5.00
Cassier's 3 and 5 blotched	.25	1.25	4.00
Masterpiece	.25	1.75	6.00
Giant Five Blotched, Yellow	.25	1.50	5.00
Giant Five Blotched, White	.25	1.50	5.00
Giant Mad. Perret	.25	1.00	3.50
Cassier's Hortensia	.25	1.00	3.50
Giant Eris	.25	1.25	4.00
Giant Ros. Morn.	.25	1.25	4.00
Giant Purple King	.25	1.00	3.00
Giant Ruby	.25	1.50	5.00
Giant Siegfried	.25	1.25	4.00
Giant Victoria	.25	1.25	4.00
Giant Vulcan	.25	1.25	4.00
Giant Trimardeau			
Adonis	.25	1.00	3.00
Fireking	.25	1.00	3.00
Emperor William	.25	1.00	3.00
Golden Queen	.25	1.00	3.00
King of Blacks	.25	1.00	3.00
Lord Beauchfield	.25	1.00	3.00
Mauve Queen	.25	1.00	3.00
Prince Bismarck	.25	1.00	3.00
Snow Queen	.25	1.00	3.00
PASSIFLORA COERULEA			
Passion Flower	.20	.40	1.50
PENNISETUM			
Ruppelianum	.10	.20	.60
PEPPER, CELESTIAL			
	.20	.....	.....
PETUNIA			
Hybrida, Fine Single			
Mixed	.20	.40	1.25
Large Flowering, Sin- gle Fringed	.50	.....	.....
Large Flowering, Dou- ble Fringed	.50	.....	.....
PHYSALIS			
Francheti, Chinese			
Lantern Plant	.10	.25	.75
PHLOX			
Drummondii, Finest			
Mixed	.15	.25	.75
Grandiflora Alba	.25	.50	1.50
Grandiflora Atrococ- cinea	.25	.50	1.50
Grandiflora Chamois	.25	.50	1.50
Grandiflora Mixed	.25	.40	1.25
Star of Quedlinburg	.25	.50	1.50
Nana Compacta, dwarf			
Mixed	.25	.50	1.50
Perennis, Perennial			
Phlox Mixed	.25	.50	1.50

	Tr. Pkt.	¼ oz.	Oz.
IPHEES S Single D-Double			
Dan brog, S.	\$0.05	\$0.10	\$0.25
Mephisto, S.	.05	.10	.25
Mikado, D.	.05	.10	.25
Miss Sherwood, S.	.05	.10	.25
Peony Flowered, D.	.05	.10	.20
Santa Rosa, S.	.05	.10	.30
Shirley, S.	.05	.15	.40
Tulip, S.	.10	.20	.50
Virginia, S.	.10	.15	.40
White Swan, D.	.05	.10	.25
Dallwig's Special Mix- ture, S and D.	.05	.10	.25
Iceland, perennial	.15	.35	1.00
Oriental, Brilliant,			
Scarlet	.15	.35	1.00
Oriental Hybrids	.15	.35	1.00
PORTULACA			
Single Mixed	.10	.20	.60
Double Mixed	.20	.....	.....
PRIMULA			
Malacoides	.50	.....	.....
Obconica Grandiflora			
Gigantea Hybrida	.50	.....	.....
Sinensis Fimbriata			
Gigantea	.50	.....	.....
PYRETHRUM			
Hybridum	.50	.....	.....
Parthenifolium Aure- um, Golden Feather, (Feverfew)	.10	.15	.40
RICINUS			
Castor Beans	Oz.	¼ lb.	
Boboricensis Arboreus	\$0.10	\$0.30	
Gibsoni	.10	.30	
sanguineus	.10	.30	
Zanzibariensis	.15	.40	
Mixed	.10	.25	
	Tr. Pkt.	¼ oz.	Oz.
SALPIGLOCESSIS			
Emperor	\$0.15	\$0.40	\$1.25
SALVIA			
Splendens	.20	.60	1.75
Bouffire	.25	.90	3.00
Zurich	.50	1.20	4.00
SCABIOSEA			
Large Flowering			
Mixed	.10	.15	.50
Snowball	.10	.20	.60
The Fairy	.15	.25	.75
Black Prince	.10	.20	.60
SENSITIVE PLANT			
See Mimosa.			
SMILAX	.10	.....	.35
SNAPDRAGON			
See Antirrhinum.			
SCHIZANTHUS			
Large Flowering Hy- brids	.10	.30	1.00
SOLANUM			
Capsicastrum Nanum,			
Jerusalem Cherry	.10	.20	.50
STATICE			
Suworowi	.25	.50	1.50



Stocks



Scabiosa



	Tr. Pkt.	¼ oz.	Oz.
STOCKS			
Dresden Perpetual			
white, pink, light			
blue, dark blue,			
bloodred	.25	.90	3.00
Dresden Perpetual			
Mixed	.25	.90	3.00
Prince Bismarck,			
White, Rose, Laven-			
der, Mixed	.50	1.25	4.00
Mammoth White			
Column	.50	1.25	4.00
Beauty of Nice	.25	.90	3.00

SWEET SULTAN

See Centaurea.

SWEET WILLIAM

See Dianthus.

SUNFLOWER

See Helianthus.

SWEET PEAS

Spencer Varieties.

	Oz.	¼ lb.	lb.
Apple Blossom			
Asta Ohn			
Blanche Ferry			
Constance Hinton			
Countess Spencer			
Elfrieda Pearson			
Etta Dyke			
Florence Nightingale			
Hercules			
Illuminator	.35	1.00	3.50
King Edward			
King White			
Margaret Atlee			
Mrs. Routzahn			
Othello			
Primrose			
Stirling Stent			
Thomas Stevenson			
Wedgewood			
White Spencer			

SWEET PEAS

Winter Flowering Spencer Varieties.

	Oz.	¼ lb.	1 lb.
Asta Ohn	1.00	3.00	11.00
Co'umbia	1.75	6.00	20.00
Heatherbell	1.00	3.00	11.00
Hercules	1.00	3.50	12.00
Melody	1.00	3.00	11.00
Miss Louise Gudel	1.00	3.00	11.00
Morning Star	1.00	3.00	11.00
Mrs. A. A. Skaach	.75	2.50	9.00
Pink and White	.75	2.50	9.00
Rose Queen	1.25	4.00	14.00
Snowflake	1.00	3.00	11.00
White Orchid	.75	2.50	9.00
Yarrowa	.75	2.50	9.00

THUNBERGIA

	Tr. Pkt.	¼ oz.	Oz.
Mixed	.10	.25	.75
VINCA ROSEA			
Alba	.10	.20	.60
	.10	.20	.60

	Tr. Pkt.	¼ oz.	Oz.
VERBENA			
Hybrida Mixed	.15	.30	1.00
Mammoth White, Pink,			
Purple, Scarlet	.25	.50	1.50
Mammoth Mixed	.25	.40	1.25
VICLA ODORATA			
Sweet Violet, Sem-			
perflorans	.20	.60	2.00
WALLFLOWER			
Single Mixed	.10	.20	.50
Double Mixed	.20		
WILD CUCUMBER	.05		.15

ZINNIA

Extra Large Flowering			
Finest Mixed	.10	.20	.60
Coc'ssal Crimson	.20	.30	1.00

SPRING BULBS

100 1,000

BEGONIAS

Write for prices.

CALADIUMS

Write for prices.

CANNAS

Write for prices.

CINNAMON VINE 3.50**DAKLIAS**

We have 45 varieties in all types; write for prices.

CLADIOLI

All first size.

America	3.00	25.00
Attraction	5.00	
Augusta	4.00	35.00
Baron Hulot	5.50	50.00
Earone	10.00	
Fireking	4.50	40.00
Halley	4.50	40.00
Kunderdi Glory	6.50	
Mrs. Francis King	3.00	25.00
Mrs. Frank Pendleton	6.00	50.00
Niagara	6.00	50.00
Panama	5.00	45.00
Peace	5.00	45.00
Princes	7.00	60.00
Schwaben	6.00	50.00
Wild Rose	6.00	
War	6.50	55.00
Good Mixed	3.00	25.00

HYACINTHUS CANDICANS 3.00**LILIES**

Auratum, 8-9	16.00
Speciosum Album 8-9	18.00
Speciosum Rubrum 8-9	16.00

MADEIRA VINE 2.50**TUBEROSES**

Dwarf Pearl, First Size 3.00



GARDEN TOOLS AND SUNDRIES

Prices do not include postage

Boxes—Illinois Self-Watering. (Fig. 1) Neat, convenient, practical; reservoir supplies moisture for ten days by means of sponges inserted in false bottom.

—Window Boxes. 8 inches deep, 9½ in. wide, except No. 0, 6 in. deep, 6 in. wide. No. 0, 16 in. long, 2.00 No. 1, 23 in. 2.50 No. 2, 25 in. 2.70 No. 3, 27 in. 2.90

Dibber. (Fig. 2) For transplanting seedling plants; steel point. Each 55c.

Duster—Slug Shot. (Fig. 3) Perforated bottom, holds half gallon. Each 50c.

—Hand Duster. Each 1.50

—Legget's Little Giant. Dusts 2 rows at a time with any dry powder. Each 11.50

Fertilizer—Bone Meal. 1 part to 50 parts soil; 3 to 5 pounds per 100 square feet.

100 lb 3.75 500 lb 17.50 1000 lb 35.00 2000 lb 65.00

—Sheep Manure. Promotes rapid growth; excellent for lawns; 5lb per 100 sq. ft. 100 lb 3.25 500 lb 14.50 1000 lb 26.50 2000 lb 50.00

—Poultry Manure. The plant food contained in this fertilizer has been pronounced by eminent chemists to be in the most available form of any organic fertilizer known. 3 lb per 100 sq. ft.

100 lb 3.50 500 lb 16.00 1000 lb 30.00 2000 lb 56.00

—Japanese Palm Food. For palms, ferns and other foliage plants. Package, 25c.

—Stim-U-Plant. Plant food in tablet form. Trial size, 10 tablets, 15c 30 tablets, 25c.

Forks—Cruso. (Fig. 4) Malleable iron, length 9 inches. Each 10c.

—Revenec. (Fig. 5) Cast steel, tinned; 10½ inches long, prongs 4½ in. Each 20c.

—Gem. (Fig. 7) Three 6 inch tines, made of high quality steel. Each 50c.

—Spading. (Fig. 22) Four tines, sirap ferrule, very best grade. Each 1.50

Grafting Wax. ¼ lb bar 15c, ½ lb bar 25c, 1lb bar 40c.

Grass Hooks. (Fig. 6) Forged tool steel carefully tempered. Each 50c.

Hoes—Onion and Nursery. (Fig. 9) Cast steel blade, 7½ inch wide. Each 1.00

—Warren. (Fig. 8) Best garden hoe made; 7½ inch blade, cast steel. Each 1.00

—Weed. 2 spear shaped prongs, 65c. **—Boys' 6 inch blade, 4½ ft. handle, 65c.**

Insecticides and Fungicides. Liquid insecticides cannot be sent by mail.

—Arsenate of Lead. Dry powdered. 1½ lb to 50 gallons. ½ lb 30c, 1lb 50c 5 lb 2.25

—Black Leaf 40. 40 per cent nicotine. 1 ounce bottle 25c ½ lb 1.25 2 lb 3.75

—Lime-Sulfur. Gallon 1.00

—Mag-O-Tite. A real root maggot remedy. 2lb package 35c, 4lb package 60c, 8lb package 1.00

—Pyrox. Combined insecticide and fungicide. 1 lb 40c 5 lb 1.50 10 lb 2.50 25 lb 5.75

—Slug Shot. 1lb carton 20c; 5lb package 75c; 10lb package 1.30; 100lb 11.00

—Sulpho-Tobacco Soap. 3 ounce cake 15c; 8 ounce cake 25c

—Tobacco Dust. Pound 30c.

Dusting Sulphur. Pound 20c

—Tree Tanglefoot. 1lb can 50c; 3lb can 1.45; 10lb can 4.50

Knives—Asparagus. (Fig. 13) Each 50c.

Labels—Tree. 3½ inch, copper wired, per 100 40c, per 1000 2.15

—Pot. (Fig. 10) Prices are per 100 and per 1000. 4 inch 25c—1.45; 5 inch 30c—1.90; 6 inch 40c—2.25; 8 inch 75c—5.50; 10 inch 90c—6.50; 12 inch 1.00—9.00

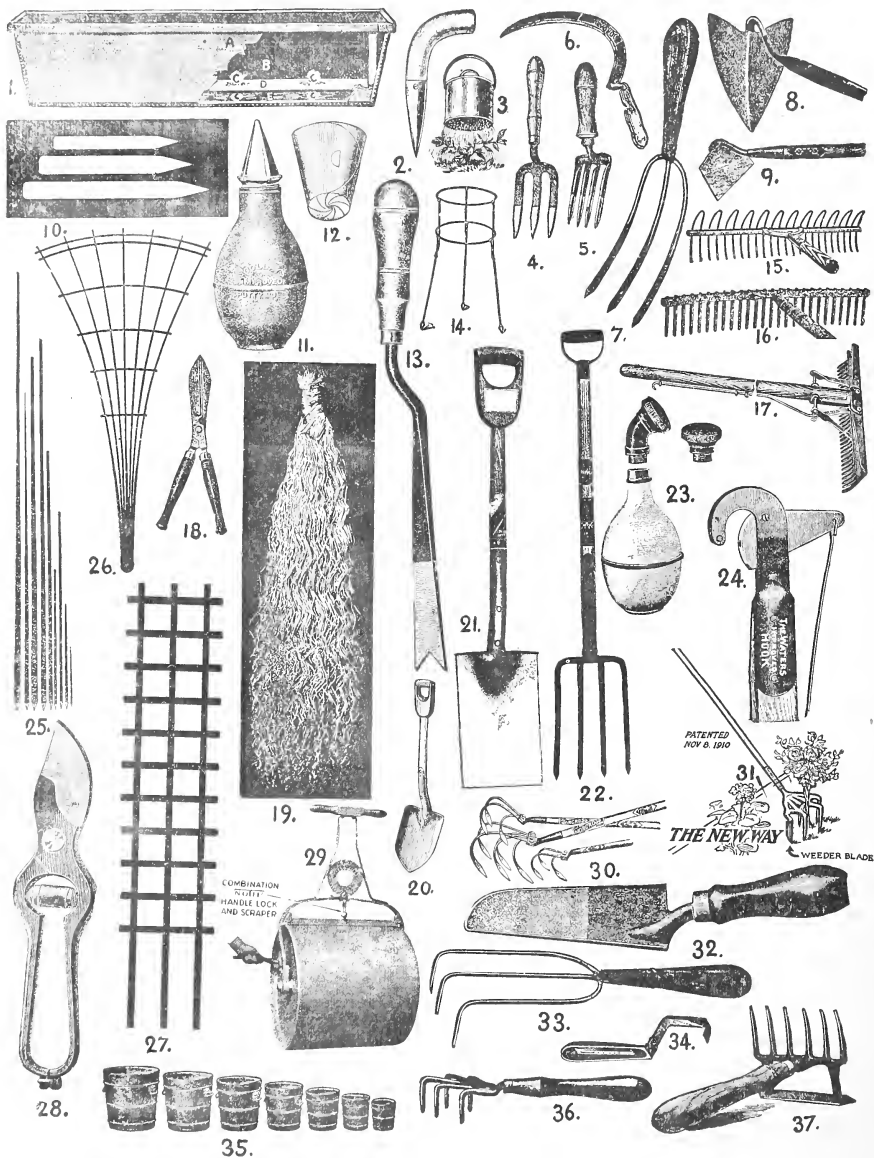
Match Sticks. For staking small plants; painted green; 18 inch, per 100 50c.

Nitrágia. For inoculating beans, peas, and sweet peas. Garden size, 15c

Nitrágia. Soil inoculator. ½ acre size 55c; acre size 1.00

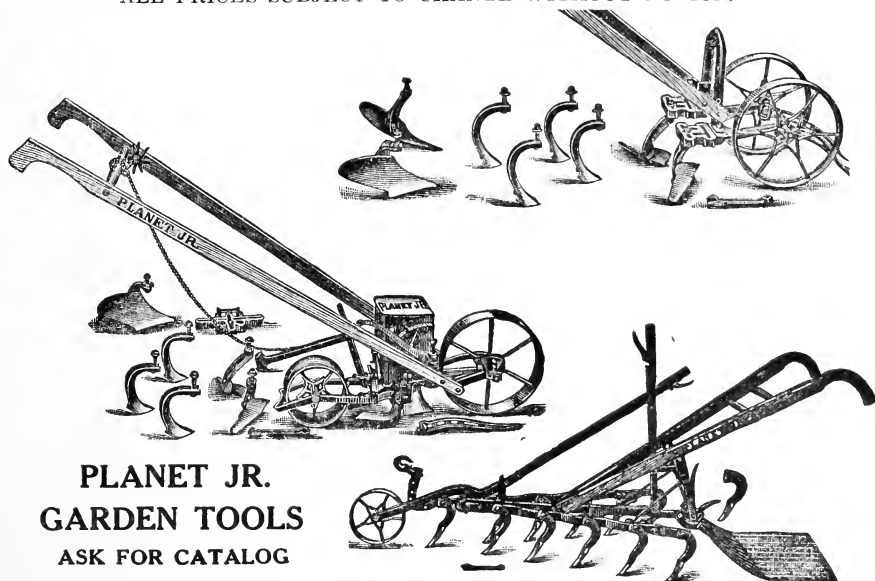
Plant Protectors. To keep root maggots from cabbage and cauliflower plants. Dozen, 10c; per 100 50c.





Rakes—Steel Bow Garden. 14 teeth. Each 75c.
—Lawn. (Fig. 15) 24 teeth tinned, reversible. Each 65c.
—Ole Olson. (Fig. 16) Seasoned, straight grained hardwood, oil finished. 75c
—Gem Dandelion. (Fig. 17) The fine blade-like teeth of sheet steel lie flat on the ground and cut the dandelion buds and blossoms off clean; cannot tear the sod. Self-cleaning; stripper operated by wire on handle. 16 inch, for dandelions only, 1.75; 24 inch, with sheet metal back for leaves, 2.50
Shears. (Fig. 28) California, 9 inch 1.00
—Hedge. (Fig. 18) Notched near rivet to cut small branches, 9 inch. Each 2.75
Shovels. (Fig. 20) Solid steel, D handle, round point. Each 1.50
Spades. (Fig. 21) Solid steel, D handle, socket strap, 7½x12 inches. Each 1.50
Sprinkler. Scollay's Rubber. (Fig. 23) Large size, each 1.35
Stakes—Cane. 6 to 8 feet, dozen 35c, 50 for 1.00, 100 for 1.75
—Japanese Green Bamboo. 2½ feet, dozen 25c, 25 for 45c, 50 for 80c, 100 for 1.40
 3 feet, dozen 30c, 25 55c, 50 90c, 100 1.70; 4 feet, 12 35c, 25 65c, 50 1.20, 100 2.00
—Square Green Wood Stakes. (Fig. 25) 2½ feet, dozen 60c, 100 4.00; 3 feet, dozen 90c, 100 7.00; 4 feet, dozen 1.20, 100 9.50; 5 feet, dozen 1.80, 100 14.00; 6 feet, dozen 2.25, 100 16.00.
Tree Pruner. (Fig. 24) Length pole, 6 ft. 1.35; 8 ft. 1.45; 10 ft. 1.65; 12 ft. 1.75
Trellis. Made entirely of wood and ratan, will not burn vines as where metal is used; painted dark green Fan, (Fig. 26) 6 feet high, top 38 inches wide, 2.50
 Lattice, Fig. 27, 6 feet high, 18 inches wide, each 2.50
Trowels—Cruso. (Fig. 32) 6 inch, one-piece steel blade, steel ferrule. Each 25c.
—O. V. D. Highly tempered carbon steel, hand forged, 6 inch blade. Each 85c.
—No. 2. 6 inch, forged from one piece of steel. Each 65c.
—Transplanting. Blade narrow and deeply curved, use as trowel or dibber 20c.
Tubs. (Fig. 35) Measurement given is inside top diameter. 10 inch 95c, 12 inch 1.30, 14 inch 1.75, 16 inch 2.25, 18 inch 2.85
Turf Edger—American. Each 1.00.
Weeders—Combination. (Fig. 37) Each 25c **—Excelsior.** (Fig. 36) Each 15c.
—Eureka. (Fig. 33) Each 50c **Lang's.** (Fig. 34) Each 25c.
—Gilson. 5 foot handle. 5-prong, 1.25; 7-prong, 1.55
—Gilson Wheel Outfit No. 1. 3.85
—Norecross. (Fig. 30) 5-prong, 4 foot handle, 1.25; 3-prong, 4 foot handle, 1.00
—Norecross Midget. 9-inch handle. Each 50c.
—Pull-Easy. Garden cultivator adjustable from 7 to 18 inches. Each 1.50

ALL PRICES SUBJECT TO CHANGE WITHOUT NOTICE.



PLANET JR.
GARDEN TOOLS
 ASK FOR CATALOG

Spray Pumps

The matter of spraying is each year becoming of greater importance. It is no longer an open question whether spraying is profitable, but on the contrary, the overwhelming evidence of past years does prove beyond a doubt that planters cannot afford to neglect this way of protecting their crops and trees.

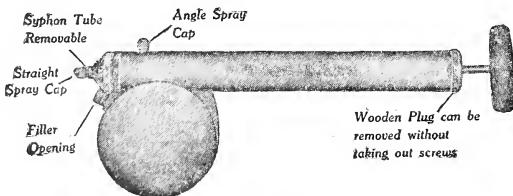
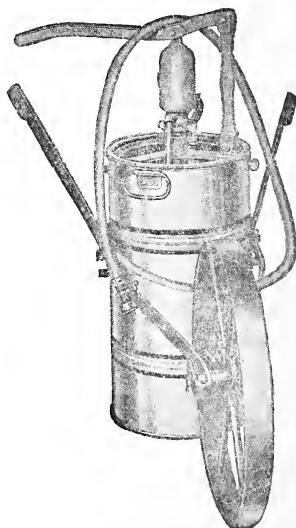


AUTO-SPRAY NO. 1. Solution tank, of galvanized steel or heavy sheet brass, holds about four gallons. A brass air pump is located inside the tank protected from injury and is provided with cam locking device which closes the filler opening air tight with a half turn of the wrist. Has CLOG PROOF nozzle and an automatic shut-off device, which saves solution and operates without fatigue.

- Auto-Spray No. 1-B. Brass Tank.....\$10.50
- Auto-Spray No. 1-D. Galvanized Tank..... 7.50
- Brass Elbow..... .35
- Brass 2-ft. Extension..... .70

AUTO-SPRAY NO. 40. Very durable hand pump sprayer for general use. The displacement type pump, packed on the outside with graphite packing, will generate from 150 to 170 pounds pressure to the square inch. Tank galvanized steel, capacity 12 gallons; plunger brass, 1½ inch in diameter; valves brass ball; suction pipe fitted with brass strainer; agitation mechanical and effective. Equipment 8 feet high pressure ⅝ inch hose, lever shut-off, and latest pattern screen nozzle.

- No. 40-D. Mounted on truck, 20 in. wheel.\$30.00
- Iron Extension. 8 feet..... 1.50



Auto-Spray No. 25

Auto-Spray No. 40

AUTO-SPRAY NO. 25. Operates continuously on both the up and down stroke, throwing a fine, steady mist with no interruption. It is equipped with two spray caps, one for straight and one for angle spraying. Syphon tube is removable for cleaning. Holds one quart.

- No. 25-B. Galvanized tank.....\$1.50
- No. 25-C. Brass tank..... 1.75